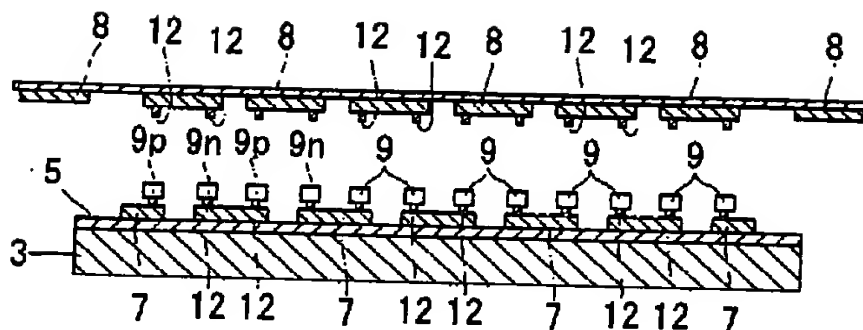
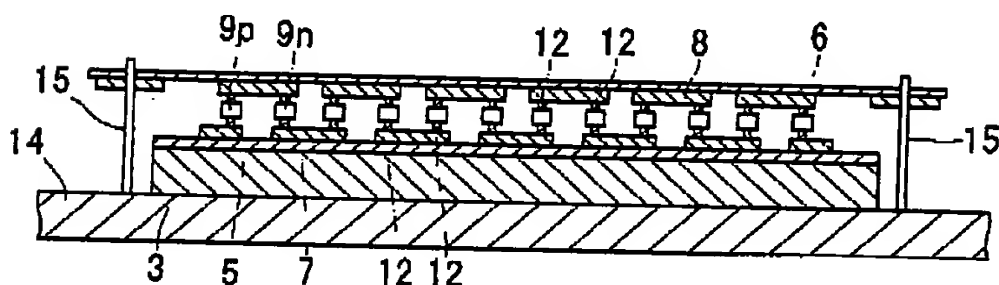


FIG. 1

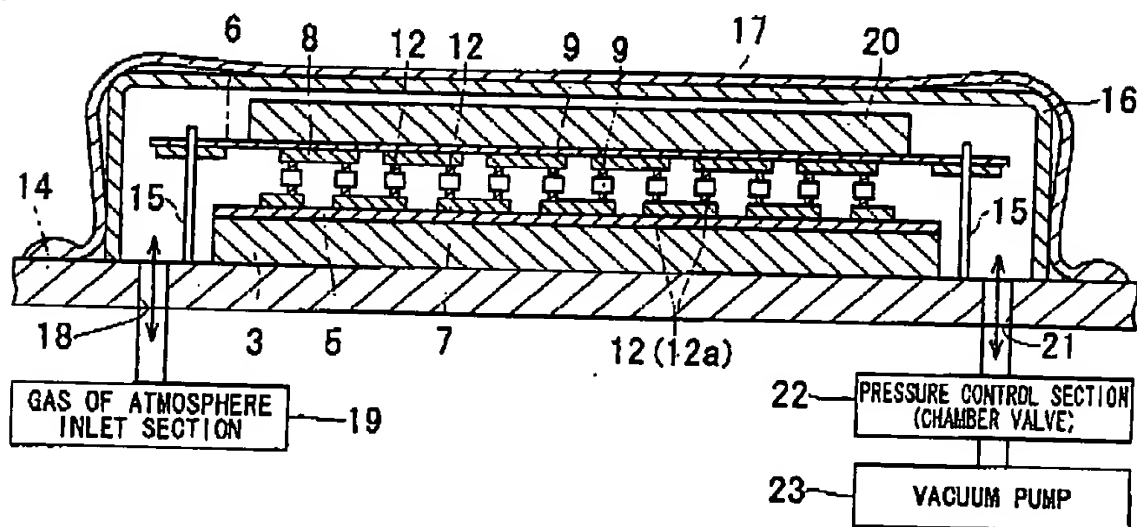
(a)



(b)



(c)



(d)

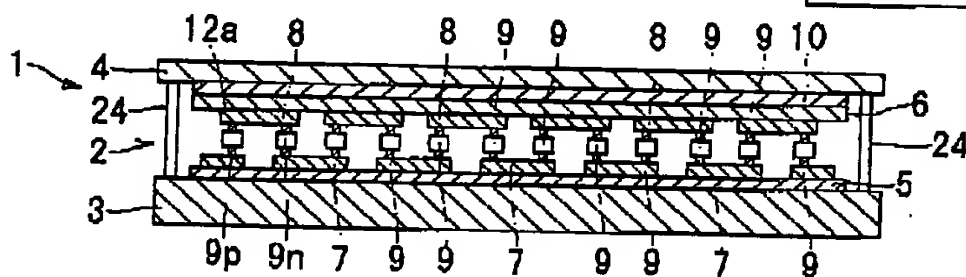


FIG. 2

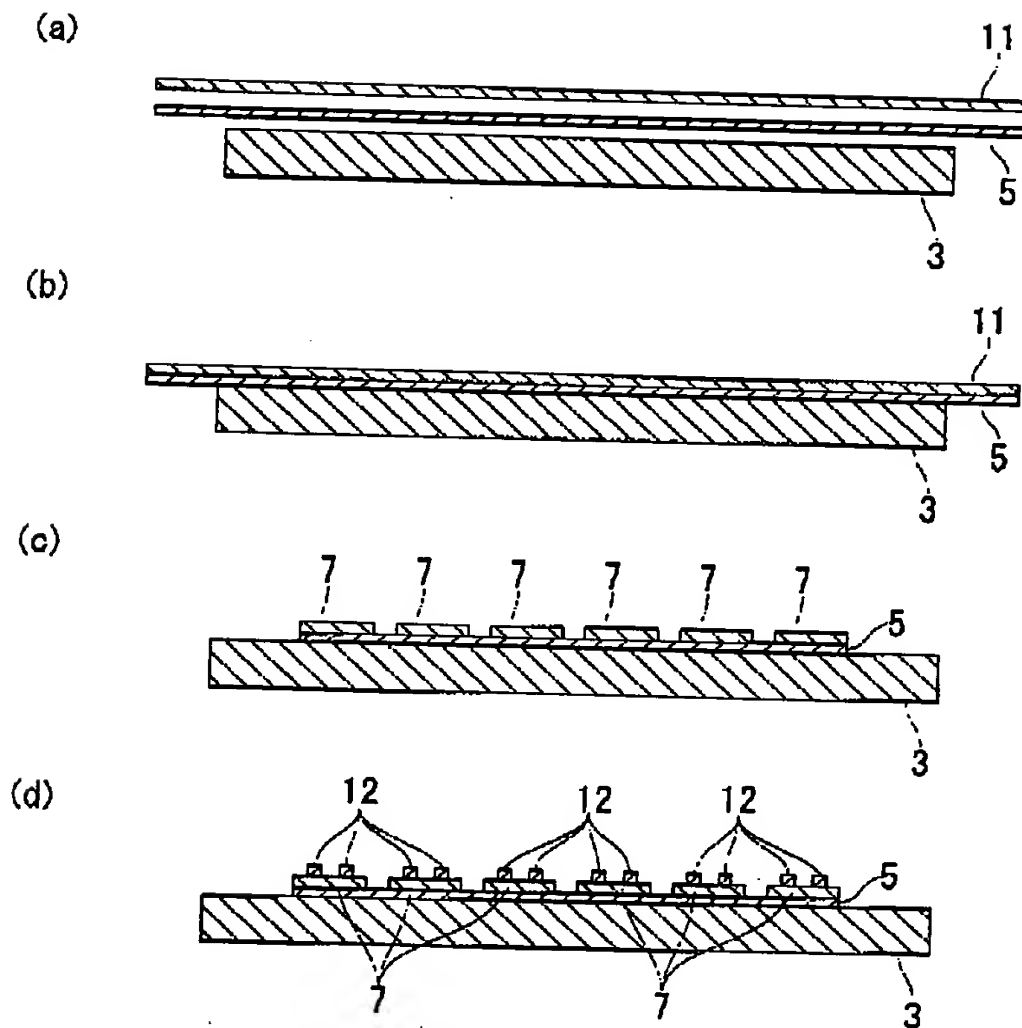
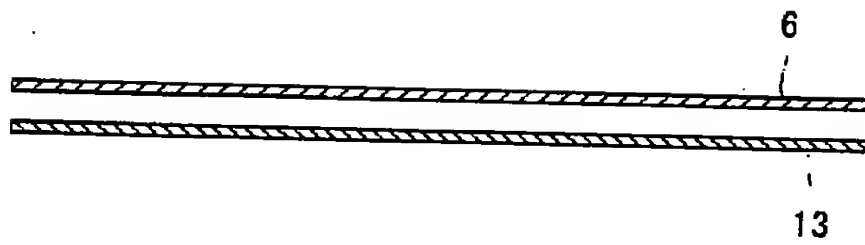
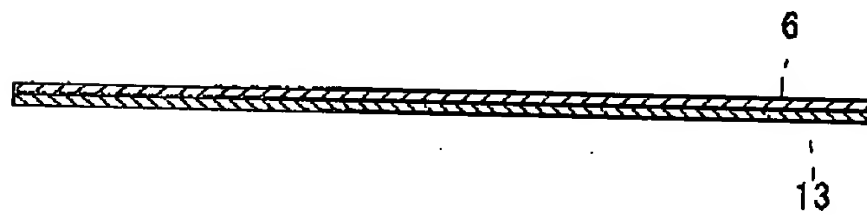


FIG. 3

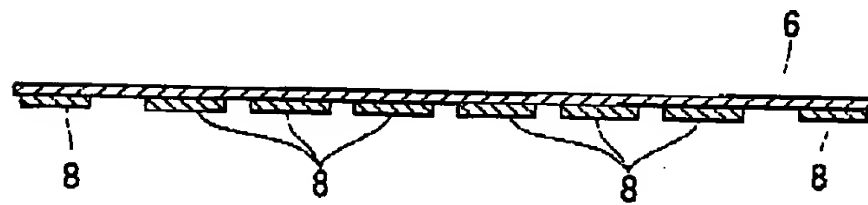
(a)



(b)



(c)



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FIG. 4

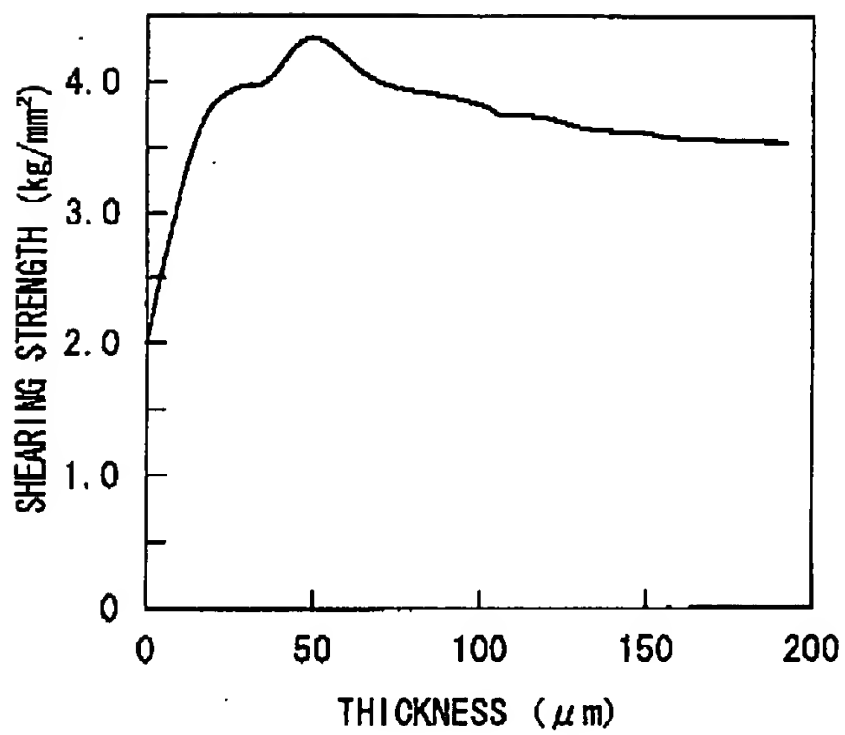


FIG. 5

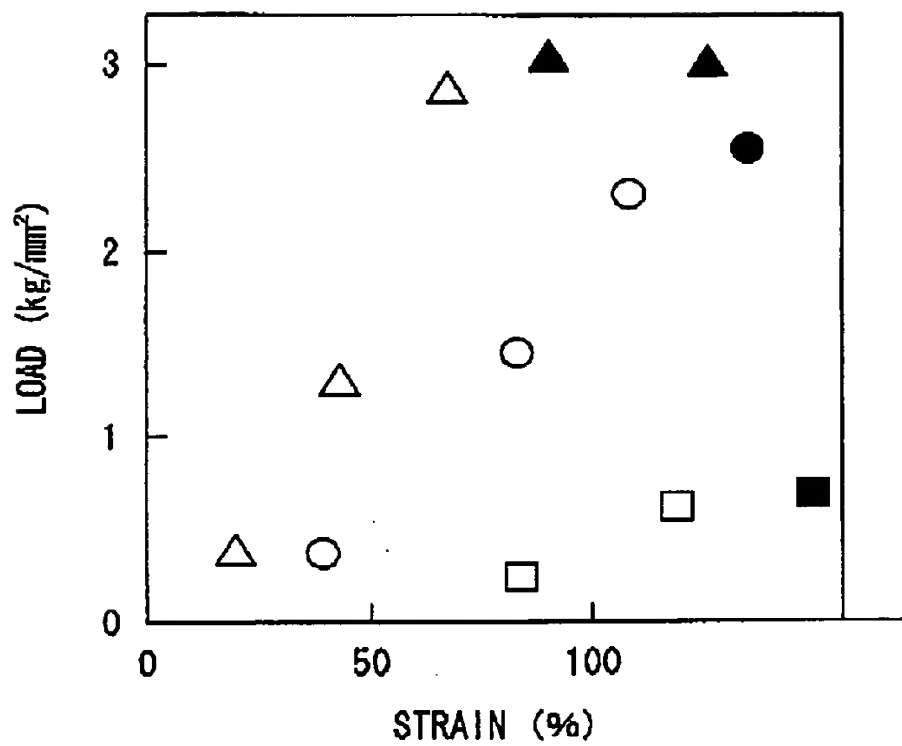


FIG. 6

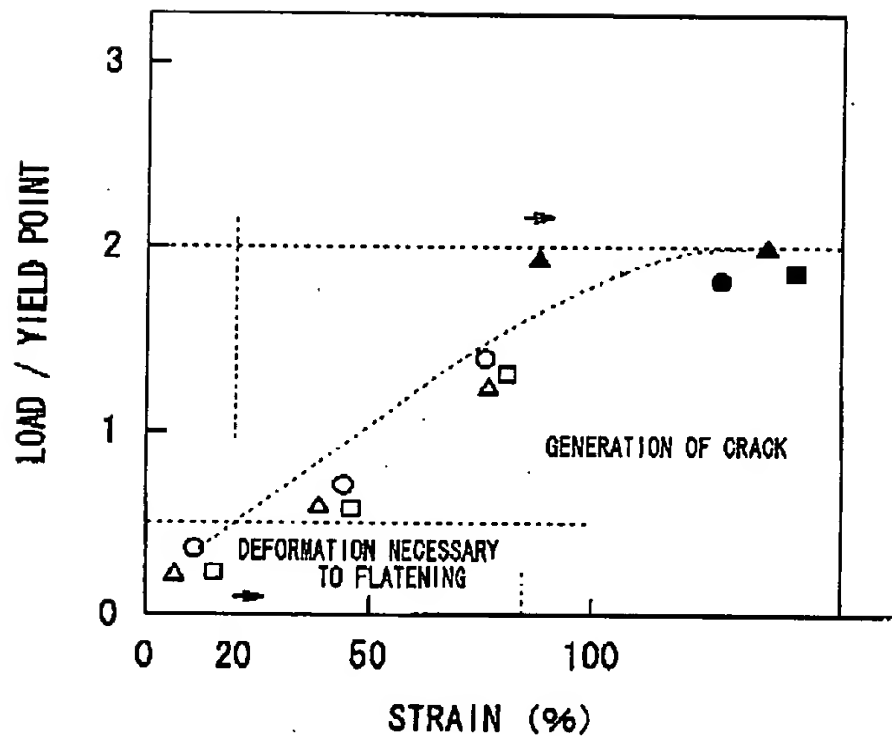
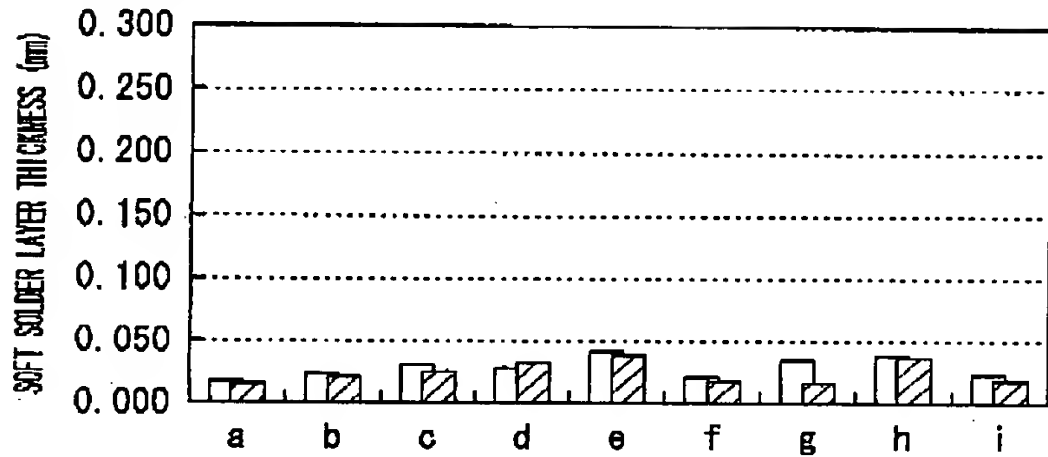


FIG. 7

(a) (HIGH PRESSURE DURING SOFT SOLDERING , WITHOUT COPPER POWER)



(b) (HIGH PRESSURE DURING SOFT SOLDERING , WITH COPPER POWER)

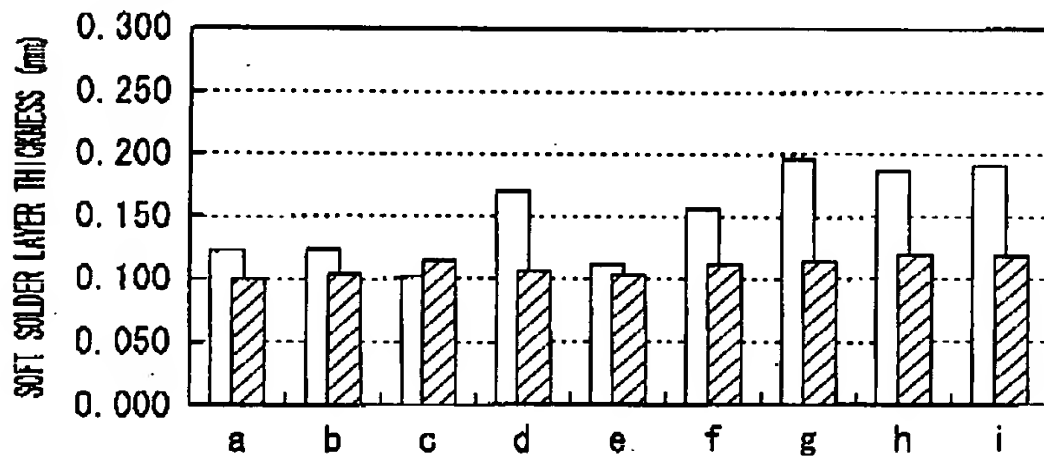
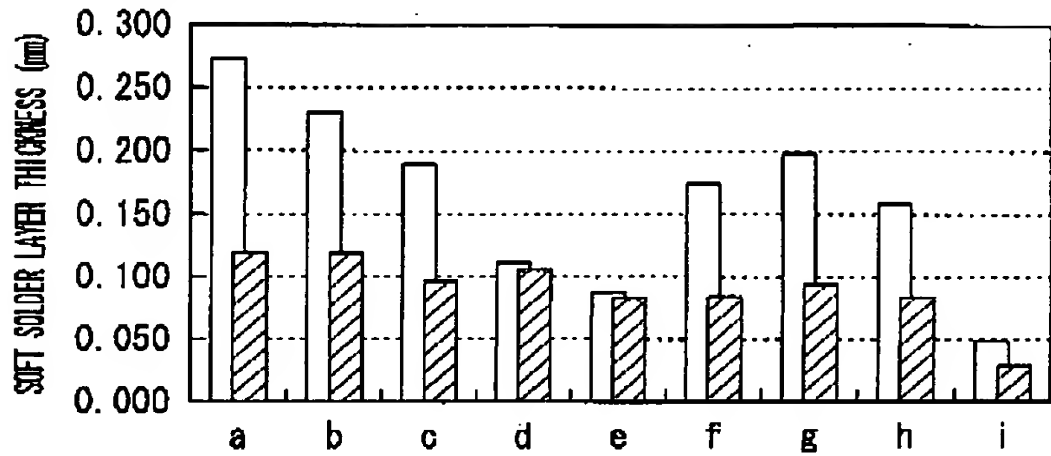
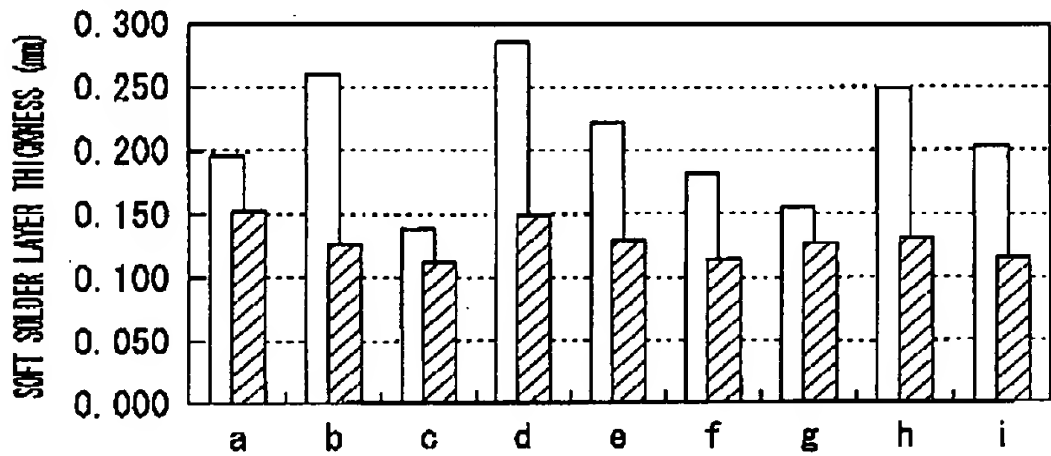


FIG. 8

(a) (LOW PRESSURE DURING SOFT SOLDERING , WITHOUT COPPER POWER)



(b) (LOW PRESSURE DURING SOFT SOLDERING , WITH COPPER POWER)



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FIG. 9

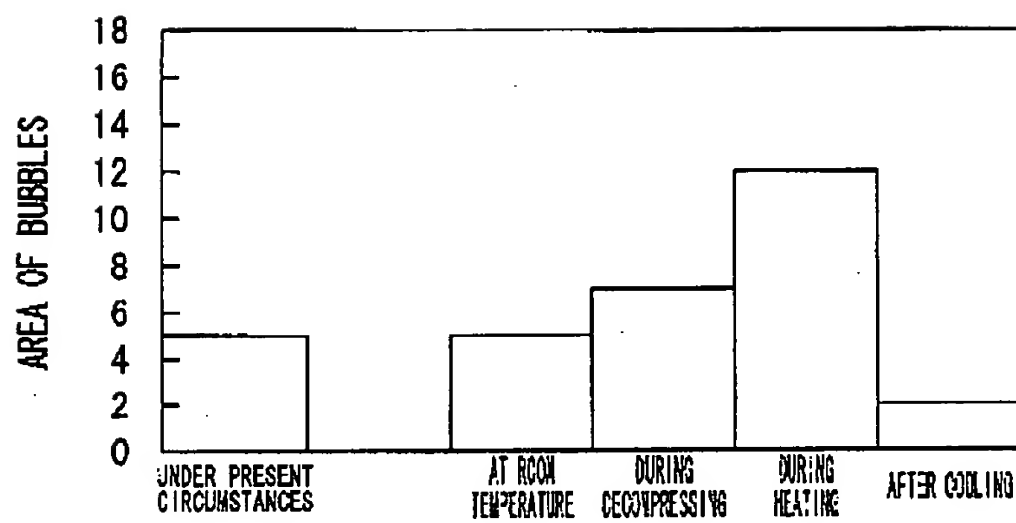
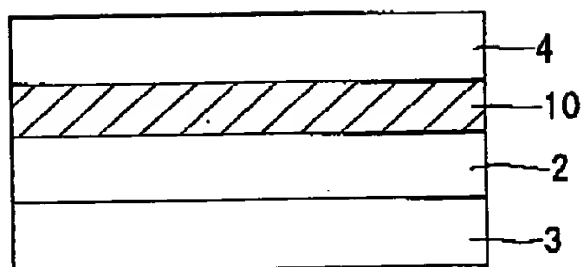
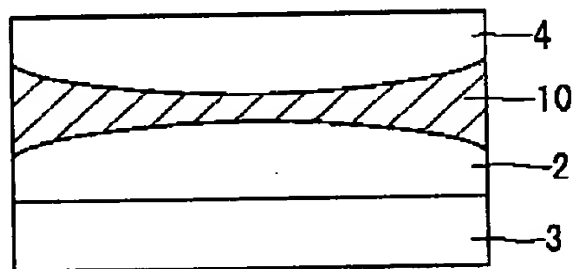


FIG. 10

(a) IDEAL



(b) UNDER PRESENT CIRCUMSTANCES



(c) PRESENT INVENTION

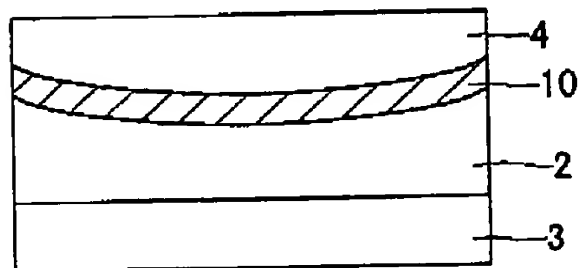
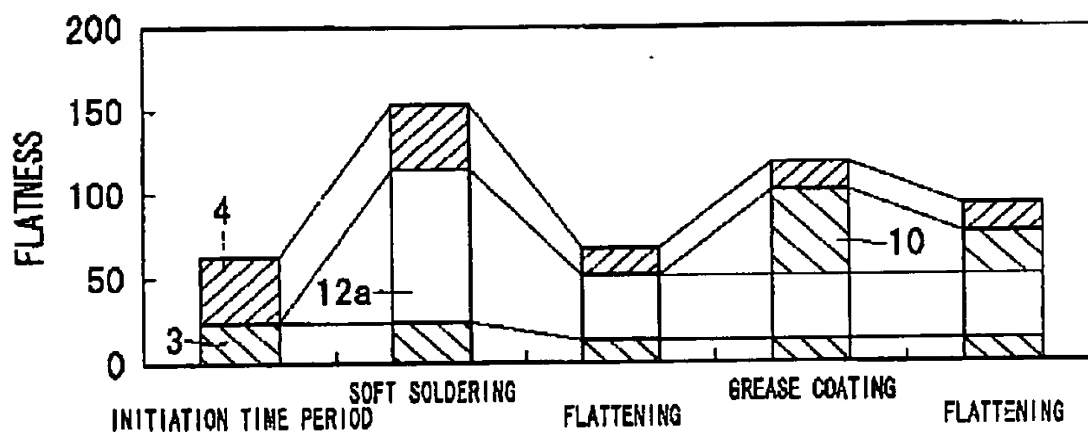


FIG. 11

(a) PRESENT INVENTION



(b) UNDER PRESENT CIRCUMSTANCES

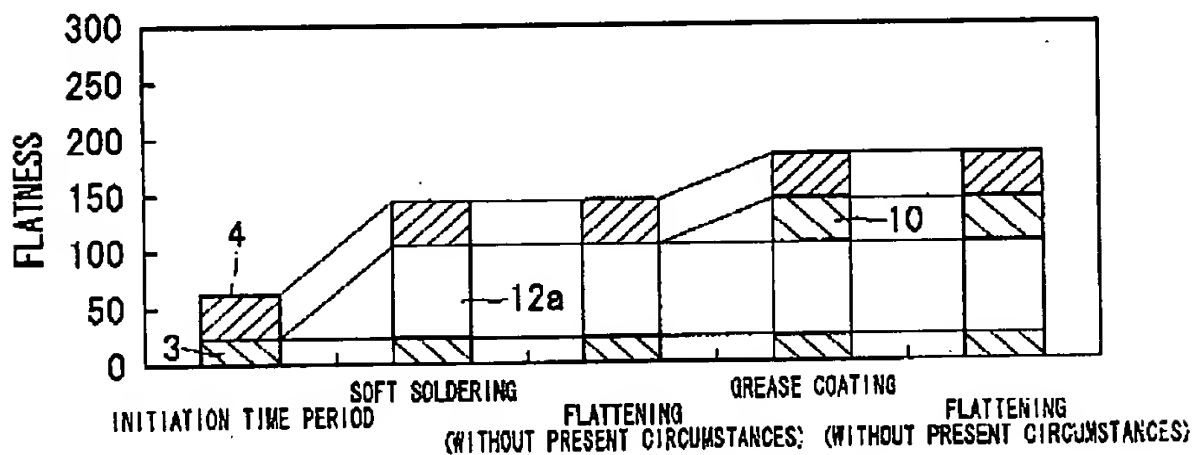
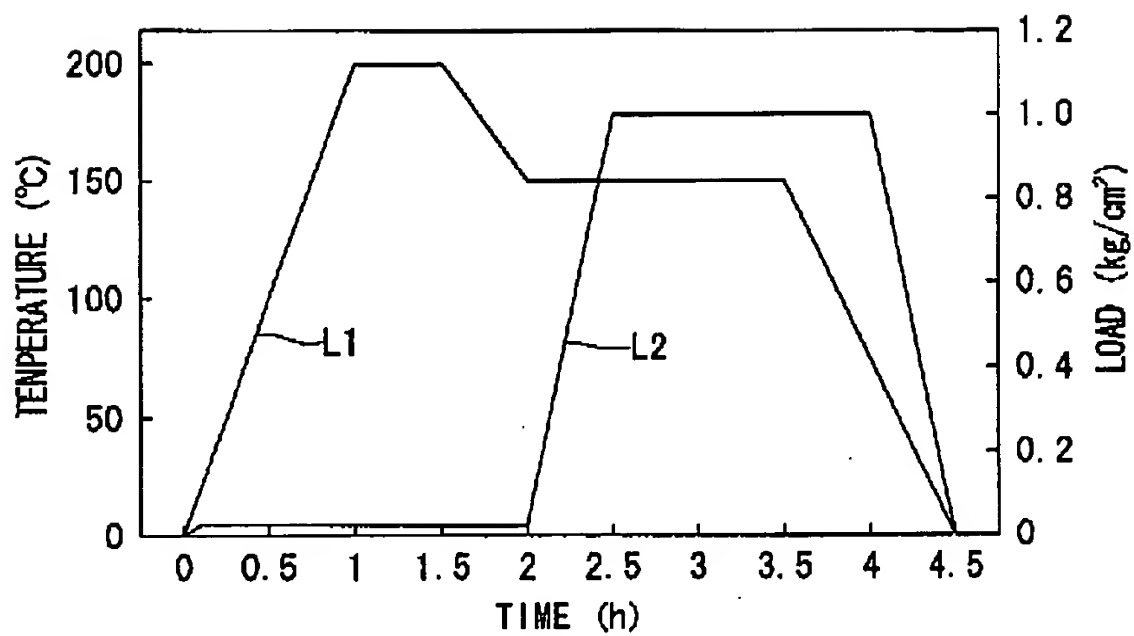


FIG. 12



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FIG. 13

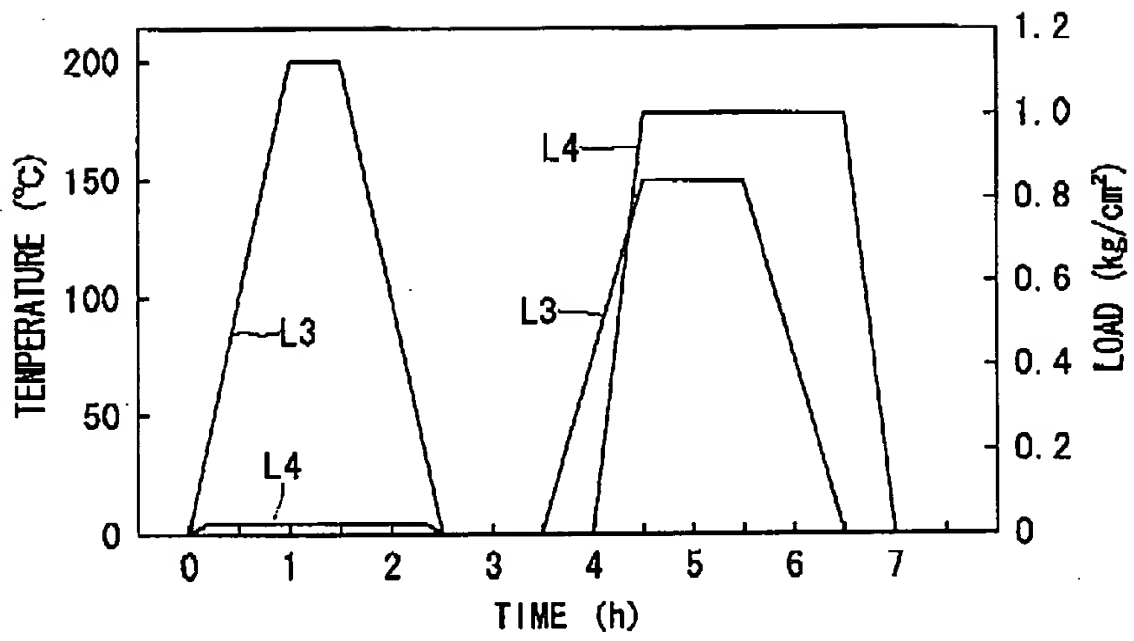
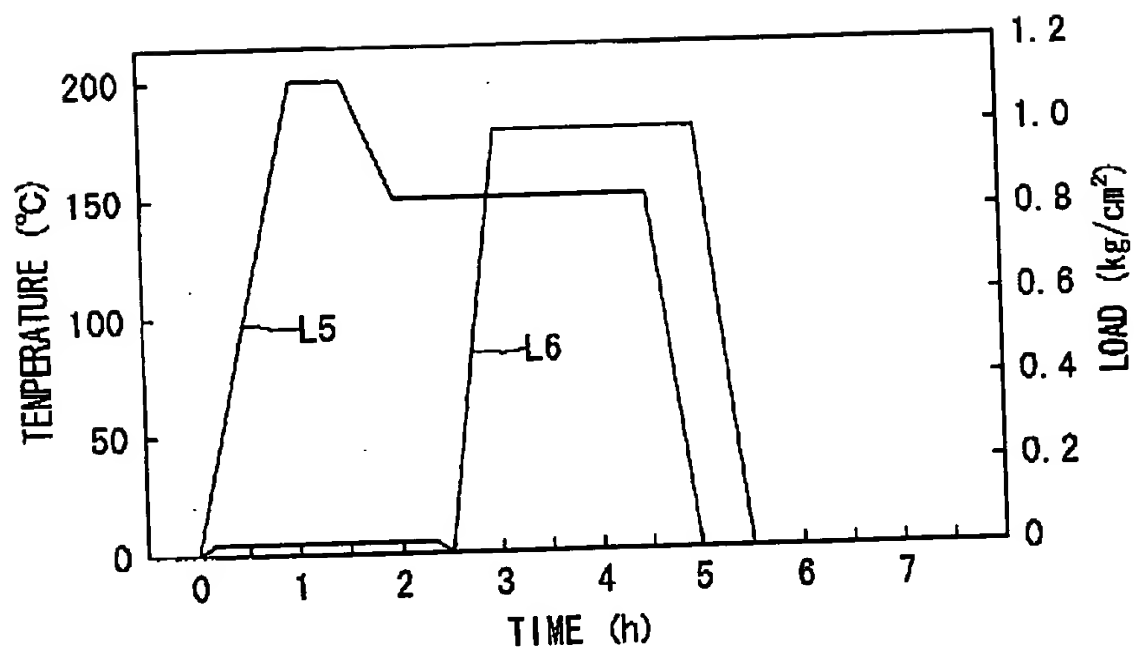


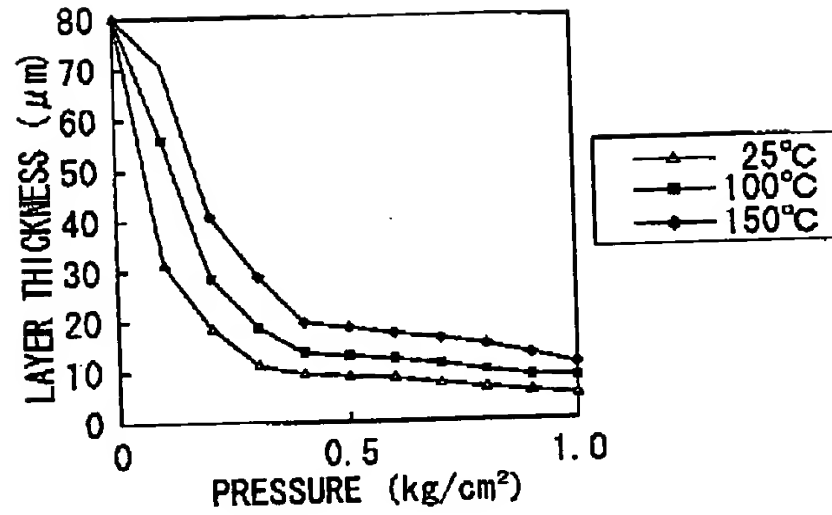
FIG. 14



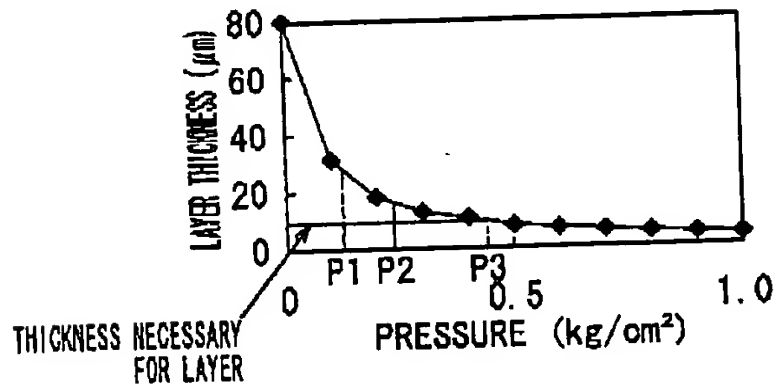
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FIG. 16

(a)



(b)



(c)

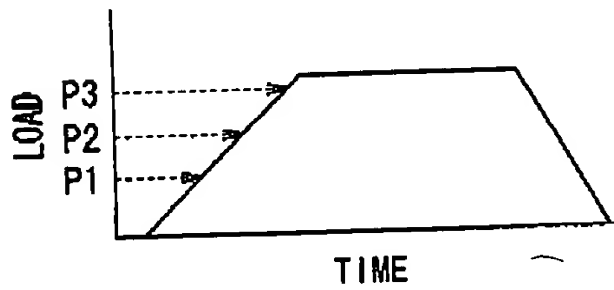
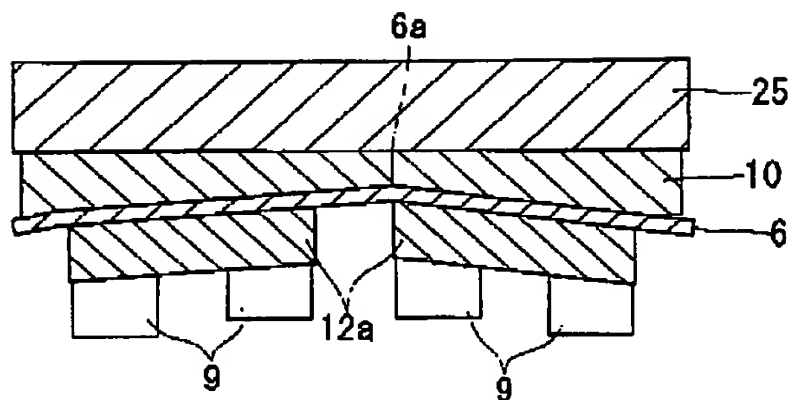


FIG. 17

(a)



(b)

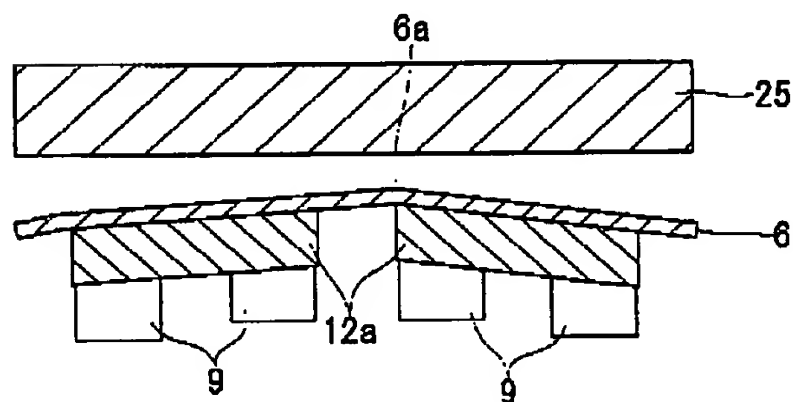
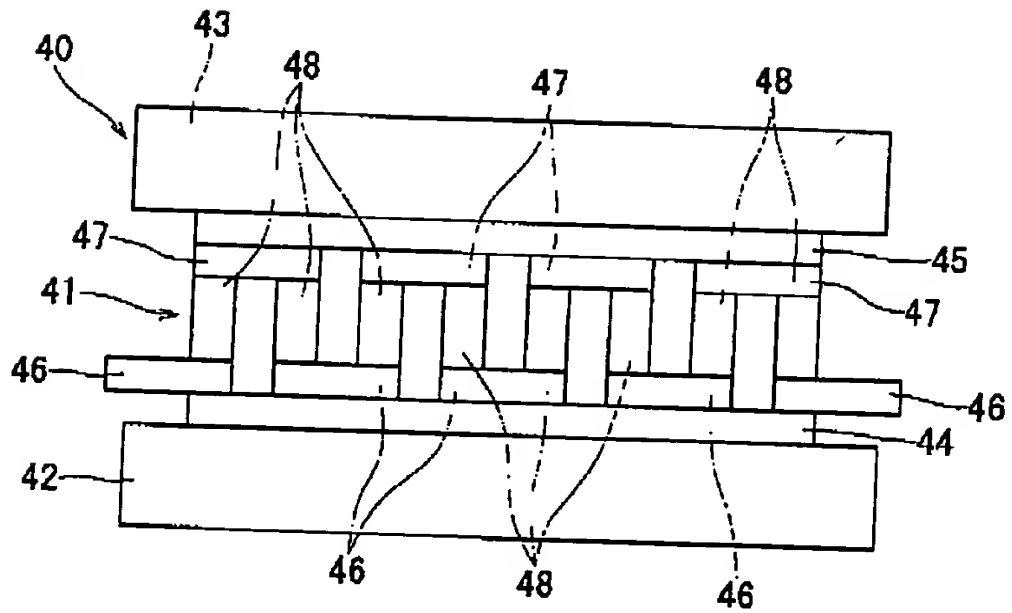
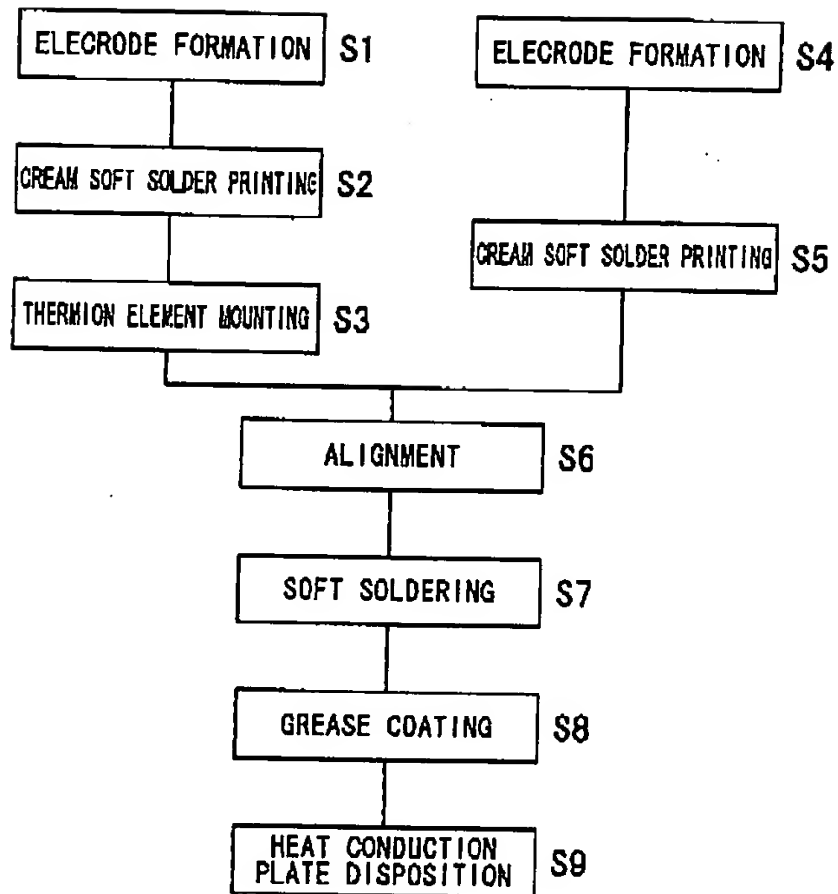


FIG. 18



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FIG. 19



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